L Number	Hits	Search Text	DB	Time stamp
-	240695	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) and (seal$3 or gasket or sept$2) and (metal or aluminum or titanium or copper or tin or nickel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:30
-	72020	((punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) same (seal$3 or gasket or sept$2)) and (metal or aluminum or titanium or copper or tin or nickel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:41
-	21216	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) same (seal$3 or gasket or sept$2) same (metal or aluminum or titanium or copper or tin or nickel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:42
-	9415	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) with (seal$3 or gasket or sept$2) same (metal or aluminum or titanium or copper or tin or nickel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:42
-	4911	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) with (seal$3 or gasket or sept$2) with (metal or aluminum or titanium or copper or tin or nickel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:42
-	218991	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) and (seal$3 or gasket or sept$2) and (metal or aluminum or titanium or copper or tin or nickel) and (reactor or cavit$3 or vessel or container or tube or chamber or well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:43
-	8499	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) same (seal$3 or gasket or sept$2) same (metal or aluminum or titanium or copper or tin or nickel) same (reactor or cavit$3 or vessel or container or tube or chamber or well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:44
-	36878	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) with (seal$3 or gasket or sept$2) same (reactor or cavit$3 or vessel or container or tube or chamber or well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:48
-	484	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) with (seal$3 or gasket or sept$2) same (reactor or autoclave)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:45
-	63	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2) same (reactor or autoclave)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:46

–	6974	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2) same (reactor or cavit$3 or vessel or container or tube or chamber or well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:48
–	4855	(punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2) with (reactor or cavit$3 or vessel or container or tube or chamber or well)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:49
–	819	((punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2)) same ((punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (reactor or cavit$3 or vessel or container or tube or chamber or well))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:50
–	24	((punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2)) same ((ridge or protru$4 or project$3) near (reactor or cavit$3 or vessel or container or tube or chamber or well))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 16:50
–	25	((punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2)) same ((chamfer$3 or ridge or protru$4 or project$3) near (reactor or cavit$3 or vessel or container or tube or chamber or well))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:08
–	0	(220/285.4).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:05
–	75	(220/258.4).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:05
–	10	("4185756" | "4634013" | "4709822" | "4723687" | "5090582" | "5505326" | "5709311" | "5797506" | "6024234" | "6039198").PN.	USPAT	2004/04/21 17:05
–	0	6386385.URPN.	USPAT	2004/04/21 17:06
–	319	((punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2)) and ((chamfer$3 or ridge or protru$4 or project$3) near (reactor or cavit$3 or vessel or container or tube or chamber or well))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:08
–	294	(((punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2)) and ((chamfer$3 or ridge or protru$4 or project$3) near (reactor or cavit$3 or vessel or container or tube or chamber or well))) not (((punctur$3 or perforat$3 or pierc$3 or pok$3 or cut$4) near (seal$3 or gasket or sept$2)) same ((chamfer$3 or ridge or protru$4 or project$3) near (reactor or cavit$3 or vessel or container or tube or chamber or well)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:15

–	1	wendelbo.in. and multiautoclave.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:16
–	0		USPAT;	2004/04/21 17:15
–	10	9836826.URPN. (("512574") or ("5505916") or ("5400741") or ("5531185") or ("5096676")).PN.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:20
–	2	0553539.did. or 0780496.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:20
–	2	0553539.pn. or 0780496.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:21
–	7	553539.pn. or 780496.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:25
–	9	multiautoclave or multi-autoclave	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/21 17:25
–	9	("3994164" | "4820597" | "5466608" | "5869750" | "5939312" | "6117334" | "6238929" | "6241378" | "6258323").PN.	USPAT	2004/04/21 17:28
–	0	6688180.URPN.	USPAT;	2004/04/21 17:29
–	109	knife-edge nearl seal$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:06
–	2447	422/99,102.ccls. and (chamfer or ridge or protru$4 or project$3 or point)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:08
–	2341	422/99,102.ccls. and (chamfer or ridge or protru$4 or project$3 or point) and (well or cavit$3 or chamber or container or vessel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:09

Count	Search Query	Databases	Date/Time
1113	422/99,102.ccls. and ((chamfer or ridge or protru$4 or project$3 or point) with (well or cavit$3 or chamber or container or vessel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:10
192	422/99,102.ccls. and ((chamfer or ridge or protru$4 or project$3 or point) near (well or cavit$3 or chamber or container or vessel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:18
1573	422/99,102.ccls. and ((chamfer or ridge or protru$4 or project$3 or point) same (well or cavit$3 or chamber or container or vessel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:18
187	422/99,102.ccls. and ((chamfer or ridge or protru$4 or project$3 or point) same (well or cavit$3 or chamber or container or vessel)) same (perforat$3 or punctur$3 or pok$3 or cut$4 or pierc$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:33
3	435/$.ccls. and kroy.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:24
6	("3973320" | "4233029" | "4740410" | "4778989" | "4874500" | "4895615").PN.	USPAT	2004/04/22 08:24
62	5252294.URPN.	USPAT	2004/04/22 08:24
58	422/99,102.ccls. and (star or star-shape$1 or (star adj point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:28
210	422/50-104.ccls. and (star or star-shape$1 or (star adj point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:29
667	422/50-104.ccls. and ((metal or copper or nickel or tin or aluminum) with (gasket or seal$3 or sept$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:33
489	422/50-104.ccls. and ((chamfer or ridge or protru$4 or project$3 or point) same (well or cavit$3 or chamber or container or vessel)) same (perforat$3 or punctur$3 or pok$3 or cut$4 or pierc$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 08:34
326	422/99-104,129-131.ccls. and ((metal or copper or nickel or tin or aluminum) with (gasket or seal$3 or sept$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 09:05

Hits	Search Query	Databases	Date/Time
54	422/99-104,129-131.ccls. and ((metal or copper or nickel or tin or aluminum) near (gasket or seal$3 or sept$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 09:09
62	422/$.ccls. and ((metal or copper or nickel or tin or aluminum) near (gasket or sept$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 09:13
3	422/99-104,129-131.ccls. and ((metal or copper or nickel or tin or aluminum) near (gasket or seal$3 or sept$2))	USOCR	2004/04/22 09:09
268	422/$.ccls. and ((metal or copper or nickel or tin or aluminum) with (gasket or sept$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 09:21
87	422/$.ccls. and ((copper or nickel or tin or aluminum) with (gasket or sept$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 09:28
13	("2183964" | "2324085" | "2387513" | "2479787" | "3033287" | "3343917" | "3524346" | "4293309" | "4573354" | "4607014" | "4781062" | "4814614" | "4856351").PN.	USPAT	2004/04/22 09:40
5	532849.URPN.	USPAT	2004/04/22 09:41
10	("3524346" | "3624420" | "3866041" | "3918913" | "4209697" | "4507555" | "4573354" | "4814614" | "4856351" | "5224658").PN.	USPAT	2004/04/22 09:43
8	5286651.URPN.	USPAT	2004/04/22 09:44
3	tagge.in. and (422/$ or 436/$).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:03
2115	(gasket or seal$3 or sept$2) same ((knife adj edge) or knife-edge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:23
1549	(gasket or seal$3 or sept$2) with ((knife adj edge) or knife-edge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:19
63	((gasket or seal$3 or sept$2) with ((knife adj edge) or knife-edge)) and (73/$ or 422/$ or 436/$ or 435/$).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:19
3358	(gasket or seal$3 or sept$2) same ((knife adj edge) or knife-edge)	USOCR	2004/04/22 10:15
39	(gasket or seal$3 or sept$2) with ((knife adj edge) or knife-edge) and (73/$ or 422/$ or 436/$ or 435/$).ccls	USOCR	2004/04/22 12:12

–	4	(gasket or seal$3 or sept$2) same ((knife adj edge) or knife-edge) same ((plural$5 or multipl$7) near (container or vessel or chamber or tube or cavit$3 or conduit or channel or reactor))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:18
–	1617	(gasket or seal$3 or sept$2 or membrane) with ((knife adj edge) or knife-edge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:19
–	71	((gasket or seal$3 or sept$2 or membrane) with ((knife adj edge) or knife-edge)) and (73/$ or 422/$ or 436/$ or 435/$).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:21
–	5	(gasket or seal$3 or sept$2 or membrane) same ((knife adj edge) or knife-edge) same ((plural$5 or multipl$7) near (container or vessel or chamber or tube or cavit$3 or conduit or channel or reactor))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:21
–	8	(((gasket or seal$3 or sept$2 or membrane) with ((knife adj edge) or knife-edge)) and (73/$ or 422/$ or 436/$ or 435/$).ccls.) not (((gasket or seal$3 or sept$2) with ((knife adj edge) or knife-edge)) and (73/$ or 422/$ or 436/$ or 435/$).ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:21
–	308	(gasket or seal$3 or sept$2) same (((knife adj edge) or knife-edge) with (perforat$3 or punctur$3 or poks$3 or cut$4 or pierc$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 10:24
–	2	("4391778").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 11:30
–	4	(("5484731") or ("5961926")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 11:52
–	2	("5741463").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 11:56
–	2	cargill.in. and 422/102.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 11:59
–	5	("5716584" | "5722470" | "5770157" | "5792431" | "5846839").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:05
–	0	6706244.URPN.	USPAT	2004/04/22 12:05

-	2	("4948442").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/22 12:10
-	20	("4154795" | "4304865" | "4319841" | "4483964" | "4659222" | "4746490" | "4797259" | "4948442" | "4948564" | "4970165" | "5039493" | "5048957" | "5108704" | "5219528" | "5240680" | "5252296" | "5283039" | "5324483" | "5342581").PN.	USPAT	2004/04/22 12:20
-	67	5609826.URPN.	USPAT;	2004/04/22 12:22
-	507	symyx.as.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 15:53
-	6	symyx.as. and chamfer$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/26 15:53